LIFE-SAFETY INFORMATION

APPLICABLE CODES
NFPA 101 LIFE-SAFETY CODE 2015

ASSEMBLY
ASSEMBLY HALL — *(REFERENCE CHAPTER 6)*

OCCUPANT LOAD FACTOR	*(REFERENCE TABLE 7.3.1.2)*		
FIXED SEATING	787 S.F.	8 PLUMBING FIXTURES	8 OCCUPANTS

TOTAL OCCUPANTS = 8 OCCUPANTS

CLASSIFICATION OF HAZARD OF CONTENTS
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2: SPECIFY LOW, ORDINARY, OR HIGH) — LOW HAZARD

CONSTRUCTION TYPE(S) *(REFERENCE: CHAPTER8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)*
VB

MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS
(REFERENCE: SECTION 7.5; SPECIFY ½ (NON-SPRINKLED) OR ⅓ (SPRINKLED) DIAGONAL DISTANCE OF AREA SERVED)

1/2 DIAGONAL (MERCANTILE)= 67.7 FT / 2 = 33.7 FT	SECTION 42.2.4.1 LOW AND ORDINARY HAZARD STORAGE OCCUPANCIES & SECTION 38.2.4.2 FOR BUSINESS ALLOWS FOR SINGLE MEANS OF EGRESS		
MAXIMUM DEAD-END CORRIDORS	*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*	50 (S), 50 (B), 20 (M)	
MAXIMUM COMMON PATH OF TRAVEL DISTANCE	*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*	50 (S), 75 (B), 75 (M)	
MAXIMUM TRAVEL DISTANCE TO EXITS	*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*	200 (S), 200 (B), 150 (M)	

EXTINGUISHMENT REQUIREMENTS	**SPRINKLER (NOT REQUIRED)**
DETECTION, ALARM, AND COMMUNICATION SYSTEMS	NONE REQUIRED (12.3.4.4 - 42.3.4.4)
ALLOWABLE HEIGHT AND BUILDING AREA	PER IBC EQUIVALENT CONSTRUCTION TYPE

BUILDING CODE

APPLICABLE CODES
IBC 2021

OCCUPANCY A - 3 (SMALL ASSEMBLY SPACES)

OCCUPANT CALCULATIONS	SQUARE FOOTAGE	(TABLE 1004.5)	
ASSEMBLY WITH FIXED SEATING	787 S.F.	8 PLUMBING FIXTURES	8 OCCUPANTS
TOTAL OCCUPANTS			8 OCCUPANTS

CONSTRUCTION TYPE(S) *(TABLE 503)*
V B *(SECTION 503)*

ALOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION

MAXIMUM ALLOWABLE HEIGHT IN FEET *(SECTION 503 & 504, TABLE 504.3)*	NON-SPRINKLED	40
MAXIMUM ALLOWABLE NUMBER OF STORIES *(SECTION 503 & 504, TABLE 504.4)*	NON-SPRINKLED	1
MAXIMUM ALLOWABLE AREA IN SQUARE FEET *(SECTION 503, 506 & 507, TABLE 506.2)*	NON-SPRINKLED	6,000 S.F.

WIND SPEED DESIGN REQUIREMENTS

THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:

WIND DESIGN DATA:

DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (1), (2), OR (3) DEPENDING ON THE RISK CATEGORY

WIND SPEED Vult =		143 MPH (IBC FIG 1609.3(1))	
NOMINAL DESIGN WIND SPEED Vasd =		111 MPH (Vult x $(0.6)^{\frac{1}{2}}$)	
RISK CATEGORY:	CATEGORY II BLDG	SURFACE ROUGHNESS =	B
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	B
DESIGN WIND PRESSURE	(ASCE 7-22 EQUATION 30.6-1):	14.0 PSF	
INTERNAL PRESSURE COEFFICIENT (ASCE 7-22 TABLE 26.13-1):		± 0.18	

LIVE LOADS (IBC SEC 1607)

STORAGE WAREHOUSE, LIGHT DUTY (IBC TABLE 1607.1):	125 PSF
OFFICE LOBBIES & CORRIDORS 1ST FLOOR	100 PSF
OFFICES (IBC TABLE 1607.1):	50 PSF
ROOF LIVE LOADS (IBC TABLE 1607.1):	20 PSF UNIFORM, 300 LB CONCENTRATED

SNOW LOADS (IBC SEC 1608):

GROUND SNOW LOAD (IBC FIG 1608.2):	5 PSF

FLOOD ZONE INFORMATION

BASED ON THE SURVEY OF THIS PROPERTY BY J.V. BURKES AND ASSOCIATES. THIS PROPERTY IS IN A SPECIAL FLOOD HAZARD AREA.

FIRM, COMMUNITY NO. 220204 0010 C DATE: 04/21/1999

FLOOD ZONE:	AE-9	BASE FLOOD ELEVATION	11 FT

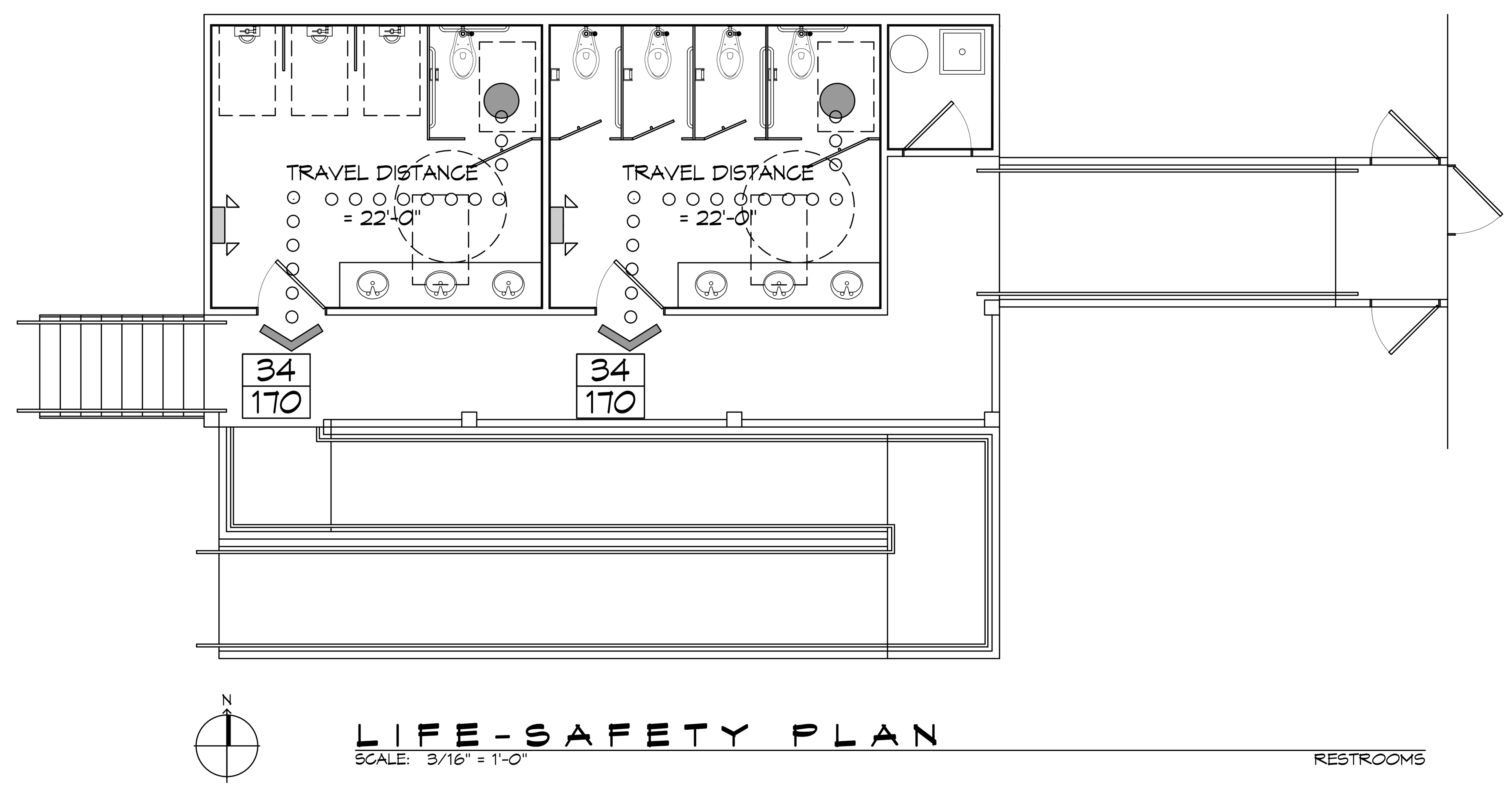
LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
〉	EXITS
(45)	DOOR FIRE RATING (MINUTES)
36/170	DOOR WIDTH/EGRESS CAPACITY
⊠	EXIT LIGHT
♦ FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
———	COMMON PATH OF TRAVEL
○○○○○○○○○	TRAVEL DISTANCE
●	DECISION POINT

PROJECT DESCRIPTION

PALMETTOS ON THE BAYOU IS A RESTAURANT / WEDDING VENUE WITH A SEPARATE COTTAGE FOR THE WEDDING PARTY TO HAVE OUTDOOR WEDDINGS. THIS NEW BUILDING WILL CONTAIN WOMEN AND MEN RESTROOMS FOR THE COTTAGE AND GUEST OF THE OUTDOOR WEDDING.

PALMETTOS ON THE BAYOU OUTDOOR RESTROOMS



LIFE-SAFETY PLAN
SCALE: 3/16" = 1'-0" — RESTROOMS

VICINITY MAP

SHEET INDEX

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
G102	ACCESSIBILITY INFORMATION
C101	PROPOSED OVERALL SITE PLAN & ENLARGED PLAN
C102	DRAINAGE, EROSION CONTROL & DETAILS & RAMP DETAILS
S101	FLOOR JOIST, CEILING JOIST, ROOF RAFTER LAYOUT & SECTIONS
A101	RESTROOM FLOOR PLAN AND RESTROOM ELEVATIONS
A102	BUILDING ELEVATIONS
P101	PLUMBING, RISER & EXHAUST PLAN
E101	LIGHTING AND POWER PLAN

GENERAL NOTES

1. ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
2. CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
3. THE DRAWINGS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS.
4. **DO NOT SCALE DRAWINGS.** CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
6. TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
7. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
8. CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
9. ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED BY OWNER/ARCHITECT.

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#	DESCRIPTION	REVISIONS	DATE

NEW RESTROOMS
PALMETTOS ON THE BAYOU
1901 BAYOU LN.
SLIDELL, LA 70458

JOB No:	2024	DATE:	05-29-2025
DRAWN BY:	CKD	CHECKED BY:	JMS

SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101

SHEET No: 1 of 9